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BEFORE THE ARIZONA CORPORATION COMMISSION

RECEIVED

COMMISSIONERS

2015 JUL -6 A 11: 36

SUSAN BITTER SMITH, Chairman

BOB STUMP

BOB BURNS

TOM FORESE

DOUG LITTLE

AZ CORP COMMISSION
DOCKET CONTROL

IN THE MATTER OF THE APPLICATION OF
ARIZONA-AMERICAN WATER COMPANY, AN
ARIZONA CORPORATION, FOR A
DETERMINATION OF THE CURRENT FAIR
VALUE OF ITS UTILITY PLANT AND PROPERTY
AND FOR INCREASES IN ITS RATES AND
CHARGES BASED THEREON FOR UTILITY
SERVICE BY ITS ANTHEM WATER DISTRICT
AND ITS SUN CITY WATER DISTRICT, AND
POSSIBLE RATE CONSOLIDATION FOR ALL OF
ARIZONA-AMERICAN WATER COMPANY'S
DISTRICTS.

DOCKET NO. W-01303A-09-0343

DECISION NO. 72047

NOTICE OF COMPLIANCE
FILING

IN THE MATTER OF THE APPLICATION OF
ARIZONA-AMERICAN WATER COMPANY, AN
ARIZONA CORPORATION, FOR A
DETERMINATION OF THE CURRENT FAIR
VALUE OF ITS UTILITY PLANT AND PROPERTY
AND FOR INCREASES IN ITS RATES AND
CHARGES BASED THEREON FOR UTILITY
SERVICE BY ITS ANTHEM/AGUA FRIA
WASTEWATER DISTRICT, ITS SUN CITY
WASTEWATER DISTRICT, AND ITS SUN CITY
WEST WASTEWATER DISTRICT, AND POSSIBLE
RATE CONSOLIDATION FOR ALL OF ARIZONA-
AMERICAN WATER COMPANY'S DISTRICTS.

DOCKET NO. SW-01303A-09-0343

Arizona Corporation Commission

DOCKETED

JUL 06 2015

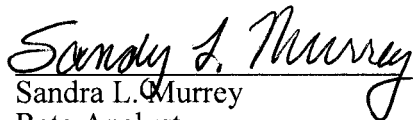
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MLB

In compliance with Decision No. 72047, dated January 6, 2011, EPCOR Water Arizona, Inc. hereby files the attached Water Loss compliance report for the Sun City Water District. The decision orders the Company to reduce water loss in the Sun City Water district's PWS No. 07-099 to below 10 percent before it files its next rate case, CC&N, or financing application for the Sun City Water district and shall continue to track the water loss for three years and submit the data collected every six months. Please note that the three year reporting requirement has passed and therefore this filing will be the final report submitted under this requirement.

1 Please note the Company interprets the 10 percent water loss requirement in the standard
2 manner of a 12 months rolling calculation. Therefore, the attached report is as of twelve
3 months ended June 2015. Also attached is additional supporting documentation in
4 support of its calculations.

5
6 RESPECTFULLY SUBMITTED on July 6, 2015.

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11 Sandra L. Murrey
12 Rate Analyst
13 EPCOR Water Arizona, Inc.
14 2355 W. Pinnacle Peak Road, Suite 300
15 Phoenix, AZ 85027
16
17
18

19 Original and 13 copies **filed**
20 on July 6, 2015, with:

21
22 Docket Control
23 Arizona Corporation Commission
24 1200 West Washington
25 Phoenix, Arizona 85007
26

27 Copies of the foregoing **emailed**
28 on July 6, 2015, to:

29
30 Brian K. Bozzo
31 Compliance and Enforcement Manager
32 Utilities Division
33 1200 West Washington Street
34 Phoenix, AZ 85007
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1 Wastewater district that conform with those appearing in Hearing Exhibit S-7 at DMH-3, Figure 6
2 and DMH-4, Figure 7.

3 IT IS FURTHER ORDERED that Arizona-American Water Company shall file, within 60
4 days, or sooner if possible, for review by Staff, an application for approval of changes that generally
5 incorporate the program outlined in Exhibit B, to the Sun City Low Income Program in order to
6 extend the benefit of the Sun City Low Income Program to condominium and other multi-housing
7 dwellers.

8 IT IS FURTHER ORDERED that Staff shall review the Company's Sun City Low Income
9 Program filing and shall prepare and docket, within 60 days of the Company's filing, a
10 Recommended Order regarding the Company's proposed changes to the Sun City Low Income
11 Program.

12 IT IS FURTHER ORDERED that Arizona-American Water Company is hereby authorized to
13 continue the current high block funding mechanism for the Sun City Low Income Program.

14 IT IS FURTHER ORDERED that Arizona-American Water Company is hereby authorized to
15 establish a deferral account to allow it to defer tank maintenance expenses for the Anthem Water
16 district until the next rate case for the Anthem Water district, at which time Arizona-American Water
17 Company may present evidence in support of recovery of the deferred expense amounts for
18 consideration.

19 IT IS FURTHER ORDERED that Arizona-American Water Company shall reduce water loss
20 in the Sun City Water district's PWS No. 07-099 to below 10 percent before it files its next rate case,
21 CC&N, or financing application for the Sun City Water district, not including currently pending
22 cases, whichever comes first; and shall continue tracking the water loss for PWS No. 07-099 for three
23 years and submit the data collected every six months; and shall file within 180 days, with the
24 Commission's Docket Control, as a compliance item in this docket, the first water loss tracking
25 report for PWS No. 07-099.

26 IT IS FURTHER ORDERED that the 2007 and 2008 Pulte refund payments are included in
27 rate base.
28

EPCOR Water
Central Division - Sun City Water District
Unaccounted For Water - Rolling 12-Months Summary

Description		Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	TOTAL
A Gallons Pumped														
Water Treatment														
Wells		4,304,307	4,262,313	4,240,540	4,192,373	4,223,238	4,196,841	4,175,429	4,164,114	4,163,780	4,145,955	4,102,221	4,067,656	50,238,767
B Gallons Purchased														
C Total Production		4,304,307	4,262,313	4,240,540	4,192,373	4,223,238	4,196,841	4,175,429	4,164,114	4,163,780	4,145,955	4,102,221	4,067,656	50,238,767
D Authorized Unbilled/Consumption														
In-Plant Usage		6,797	7,913	8,858	9,817	10,973	12,072	11,057	10,991	11,060	10,505	11,086	21,573	132,702
Mixing Chemicals - Field														
Well Pumped Waste		3,563	3,741	4,167	3,998	4,054	4,004	3,733	3,945	3,782	3,714	3,181	3,224	45,106
Flushing Mains		4,588	3,889	3,050	2,065	1,331	1,298	2,296	2,110	1,805	822	719	242	24,215
Identified Fire Usage														
Vandalism														
Street Cleaning		37	5	2	2	2	2	4	4	2	22	22	22	126
Draining Storage Tanks		913	913	913	873	663	563	353	293	293	260			6,037
Online Analyzers & Chlorinators		5,076	5,076	5,076	5,076	5,076	5,076	5,076	5,076	5,076	5,076	5,076	5,076	60,912
Field Meter Testing						1	1	1	1	1	1	1	1	8
Fire Hydrant Maintenance		92	90	90	79	79	81	24	30	32	18	20	23	658
Flushing Sewer Mains		474	464	404	406	396	370	388	413	472	413	387	414	5,001
Total Authorized Unbilled/Consumption		21,540	22,091	22,560	22,316	22,575	23,467	22,932	22,863	22,523	20,831	20,492	30,575	274,765
E Gallons Sold														
Residential		3,105,160	3,094,353	3,056,993	3,043,411	3,005,618	3,011,835	3,005,901	2,980,084	2,965,283	2,969,216	2,956,036	2,897,245	36,091,135
Commercial		928,650	919,001	893,418	892,067	885,249	891,730	878,260	865,820	862,819	857,390	847,763	837,447	10,559,614
Industrial														
Fire Service														
OPA														
Resale														
Miscellaneous		5,937	6,245	5,653	5,379	5,467	5,810	6,121	6,080	6,420	6,561	6,176	5,975	71,824
Total Sales		4,039,747	4,019,599	3,956,064	3,940,857	3,896,334	3,909,375	3,890,282	3,851,984	3,834,522	3,833,167	3,809,975	3,740,667	46,722,573
F Non-account Water														
Gallons = C-D-E		243,020	220,623	261,916	229,200	304,329	263,999	262,215	289,267	306,735	291,957	271,754	296,414	3,241,429
Percentage =(C-D-E)/C		5.65%	5.18%	6.18%	5.47%	7.21%	6.29%	6.28%	6.95%	7.37%	7.04%	6.62%	7.29%	6.45%

Negative numbers indicate quantity or percentage above production or 100%

EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Quantity of Water (Kgal)												
		Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	TOTAL
A	Gallons Pumped													
	Water Treatment													
	Wells	450,708	350,006	423,653	315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	4,304,307
B	Gallons Purchased													
C	Total Production	450,708	350,006	423,653	315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	4,304,307

Authorized Unbilled/Consumption														
In-Plant Usage		281	3	22	18		1,432	1,029	733	1,025	434	701	1,119	6,797
Mixing Chemicals - Field														0
Well Pumped Waste		316		371	198	200	382	75	868	200	533	158	262	3,563
Flushing Mains		699	843	1,031	763	33	1,106	6		4	103			4,588
Identified Fire Usage														0
Vandalism														0
Street Cleaning		32	3						2					37
Draining Storage Tanks				40	210	100	210	60		33	260			913
Online Analyzers & Chlorinators		423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing														0
Fire Hydrant Maintenance		2		11			61	2	2	14				92
Flushing Sewer Mains		80	74		10	32	4	5	5	69	79	54	62	474
D Total Authorized Unbilled/Consumption		1,833	1,346	1,898	1,622	788	3,618	1,600	2,033	1,768	1,832	1,336	1,866	21,540

E Gallons Sold														
Residential		342,050	329,067	224,484	330,134	217,108	197,743	200,795	184,642	199,883	249,974	301,854	327,426	3,105,160
Commercial		108,567	110,886	76,338	86,236	53,723	65,006	58,455	49,021	61,429	78,688	90,225	90,076	928,650
Industrial														0
Fire Service														0
OPA														0
Resale														0
Miscellaneous		308	1,138	806	473	258	247	256	155	326	645	532	793	5,937
Total Sales		450,925	441,091	301,628	416,843	271,089	262,996	259,506	233,818	261,638	329,307	392,611	418,295	4,039,747

F Non-account Water														
Gallons		(2,050)	(92,431)	120,127	(102,925)	5,993	16,100	(6,244)	51,357	81,723	83,686	54,530	33,154	243,020
Percentage		-0.45%	-26.41%	28.36%	-32.62%	2.16%	5.69%	-2.45%	17.88%	23.68%	20.17%	12.16%	7.31%	5.65%

Negative numbers indicate quantity or percentage above production or 100%

EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Quantity of Water (Kgal)												
		Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	TOTAL
A	Gallons Pumped													
	Water Treatment													
	Wells	350,006	423,653	315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	4,262,313
B	Gallons Purchased													
C	Total Production	350,006	423,653	315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	4,262,313

Authorized Unbilled/Consumption														
In-Plant Usage	3	22	18		1,432	1,029	733	1,025	434	701	1,119	1,397	7,913	
Mixing Chemicals - Field													0	
Well Pumped Waste		371	198	200	382	75	868	200	533	158	262	494	3,741	
Flushing Mains	843	1,031	763	33	1,106	6		4	103				3,889	
Identified Fire Usage													0	
Vandalism													0	
Street Cleaning	3						2						5	
Draining Storage Tanks		40	210	100	210	60		33	260				913	
Online Analyzers & Chlorinators	423	423	423	423	423	423	423	423	423	423	423	423	5,076	
Field Meter Testing													0	
Fire Hydrant Maintenance		11			61	2	2	14					90	
Flushing Sewer Mains	74		10	32	4	5	5	69	79	54	62	70	464	
D Total Authorized Unbilled/Consumption	1,346	1,898	1,622	788	3,618	1,600	2,033	1,768	1,832	1,336	1,866	2,384	22,091	

E	Gallons Sold													
	Residential	329,067	224,484	330,134	217,108	197,743	200,795	184,642	199,883	249,974	301,854	327,426	331,243	3,094,353
	Commercial	110,886	76,338	86,236	53,723	65,006	58,455	49,021	61,429	78,688	90,225	90,076	98,918	919,001
	Industrial													0
	Fire Service													0
	OPA													0
	Resale													0
	Miscellaneous	1,138	806	473	258	247	256	155	326	645	532	793	616	6,245
	Total Sales	441,091	301,628	416,843	271,089	262,996	259,506	233,818	261,638	329,307	392,611	418,295	430,777	4,019,599

F	Non-account Water														
	Gallons	=C-D-E	(92,431)	120,127	(102,925)	5,993	16,100	(6,244)	51,357	81,723	83,686	54,530	33,154	(24,447)	220,623
	Percentage	=(C-D-E)/C	-26.41%	28.36%	-32.62%	2.16%	5.69%	-2.45%	17.88%	23.68%	20.17%	12.16%	7.31%	-5.98%	5.18%

Negative numbers indicate quantity or percentage above production or 100%

EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Quantity of Water (Kgal)												
		Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	TOTAL
A	Gallons Pumped													
	Water Treatment	423,653	315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	4,240,540
	Wells													
B	Gallons Purchased													
C	Total Production	423,653	315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	4,240,540

Authorized Unbilled/Consumption													
In-Plant Usage	22	18		1,432	1,029	733	1,025	434	701	1,119	1,397	948	8,858
Mixing Chemicals - Field													0
Well Pumped Waste	371	198	200	382	75	868	200	533	158	262	494	426	4,167
Flushing Mains	1,031	763	33	1,106	6		4	103				4	3,050
Identified Fire Usage													0
Vandalism													0
Street Cleaning						2							2
Draining Storage Tanks	40	210	100	210	60		33	260					913
Online Analyzers & Chlorinators	423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing													0
Fire Hydrant Maintenance	11			61	2	2	14						90
Flushing Sewer Mains		10	32	4	5	5	69	79	54	62	70	14	404
D Total Authorized Unbilled/Consumption	1,898	1,622	788	3,618	1,600	2,033	1,768	1,832	1,336	1,866	2,384	1,815	22,560

Gallons Sold													
Residential	224,484	330,134	217,108	197,743	200,795	184,642	199,883	249,974	301,854	327,426	331,243	291,707	3,056,993
Commercial	76,338	86,236	53,723	65,006	58,455	49,021	61,429	78,688	90,225	90,076	98,918	85,303	893,418
Industrial													0
Fire Service													0
OPA													0
Resale													0
Miscellaneous	806	473	258	247	256	155	326	645	532	793	616	546	5,653
Total Sales	301,628	416,843	271,089	262,996	259,506	233,818	261,638	329,307	392,611	418,295	430,777	377,556	3,956,064

Non-account Water													
Gallons	120,127	(102,925)	5,993	16,100	(6,244)	51,357	81,723	83,686	54,530	33,154	(24,447)	(51,138)	261,916
Percentage	28.36%	-32.62%	2.16%	5.69%	-2.45%	17.88%	23.68%	20.17%	12.16%	7.31%	-5.98%	-15.58%	6.18%

Negative numbers indicate quantity or percentage above production or 100%

EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Quantity of Water (Kgal)												TOTAL
		Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	
A Gallons Pumped														
Water Treatment														
Wells		315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	4,192,373
B Gallons Purchased														
C Total Production		315,540	277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	4,192,373

Authorized Unbilled/Consumption														TOTAL
In-Plant Usage		18		1,432	1,029	733	1,025	434	701	1,119	1,397	948	981	9,817
Mixing Chemicals - Field														0
Well Pumped Waste		198	200	382	75	868	200	533	158	262	494	426	202	3,998
Flushing Mains		763	33	1,106	6		4	103				4	46	2,065
Identified Fire Usage														0
Vandalism														0
Street Cleaning						2								2
Draining Storage Tanks		210	100	210	60		33	260						873
Online Analyzers & Chlorinators		423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing														0
Fire Hydrant Maintenance				61	2	2	14							79
Flushing Sewer Mains		10	32	4	5	5	69	79	54	62	70	14	2	406
D Total Authorized Unbilled/Consumption		1,622	788	3,618	1,500	2,033	1,768	1,832	1,336	1,866	2,384	1,815	1,654	22,316

Gallons Sold														TOTAL
Residential		330,134	217,108	197,743	200,795	184,642	199,883	249,974	301,854	327,426	331,243	291,707	210,902	3,043,411
Commercial		86,236	53,723	65,006	58,455	49,021	61,429	78,688	90,225	90,076	98,918	85,303	74,987	892,067
Industrial														0
Fire Service														0
OPA														0
Resale														0
Miscellaneous		473	258	247	256	155	326	645	532	793	616	546	532	5,379
Total Sales		416,843	271,089	262,996	259,506	233,818	261,638	329,307	392,611	418,295	430,777	377,556	286,421	3,940,857

Non-account Water														TOTAL
Gallons		(102,925)	5,993	16,100	(6,244)	51,357	81,723	83,686	54,530	33,154	(24,447)	(51,138)	87,411	229,200
Percentage		-32.62%	2.16%	5.69%	-2.45%	17.88%	23.68%	20.17%	12.16%	7.31%	-5.98%	-15.58%	23.28%	5.47%

Negative numbers indicate quantity or percentage above production or 100%

EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Quantity of Water (Kgal)												TOTAL
		Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	
A Gallons Pumped														
Water Treatment														
Wells		277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	4,223,238
B Gallons Purchased														
C Total Production		277,870	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	4,223,238

Authorized Unbilled/Consumption														TOTAL
In-Plant Usage			1,432	1,029	733	1,025	434	701	1,119	1,397	948	981	1,174	10,973
Mixing Chemicals - Field														0
Well Pumped Waste		200	382	75	868	200	533	158	262	494	426	202	254	4,054
Flushing Mains		33	1,106	6		4	103				4	46	29	1,331
Identified Fire Usage														0
Vandalism														0
Street Cleaning					2									2
Draining Storage Tanks		100	210	60		33	260							663
Online Analyzers & Chlorinators		423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing													1	1
Fire Hydrant Maintenance			61	2	2	14								79
Flushing Sewer Mains		32	4	5	5	69	79	54	62	70	14	2		396
D Total Authorized Unbilled/Consumption		788	3,618	1,600	2,033	1,768	1,832	1,336	1,866	2,384	1,815	1,654	1,881	22,575

Gallons Sold														TOTAL
Residential		217,108	197,743	200,795	184,642	199,883	249,974	301,854	327,426	331,243	291,707	210,902	292,341	3,005,618
Commercial		53,723	65,006	58,455	49,021	61,429	78,688	90,225	90,076	98,918	85,303	74,987	79,418	885,249
Industrial														0
Fire Service														0
OPA														0
Resale														0
Miscellaneous		258	247	256	155	326	645	532	793	616	546	532	561	5,467
Total Sales		271,089	262,996	259,506	233,818	261,638	329,307	392,611	418,295	430,777	377,556	286,421	372,320	3,896,334

Non-account Water														TOTAL
Gallons		5,993	16,100	(6,244)	51,357	81,723	83,686	54,530	33,154	(24,447)	(51,138)	87,411	(27,796)	304,329
Percentage		2.16%	5.69%	-2.45%	17.88%	23.68%	20.17%	12.16%	7.31%	-5.98%	-15.58%	23.28%	-8.02%	7.21%

Negative numbers indicate quantity or percentage above production or 100%

EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - 2014

Description		Quantity of Water (Kgal)												
		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	TOTAL
A	Gallons Pumped													
	Water Treatment													
	Wells	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	4,196,841
B	Gallons Purchased													
C	Total Production	282,714	254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	4,196,841

Authorized Unbilled/Consumption													
In-Plant Usage	1,432	1,029	733	1,025	434	701	1,119	1,397	948	981	1,174	1,099	12,072
Mixing Chemicals - Field													
Well Pumped Waste	382	75	868	200	533	158	262	494	426	202	254	150	4,004
Flushing Mains	1,106	6		4	103				4	46	29		1,298
Identified Fire Usage													
Vandalism													
Street Cleaning			2										2
Draining Storage Tanks	210	60		33	260								563
Online Analyzers & Chlorinators	423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing											1		1
Fire Hydrant Maintenance	61	2	2	14								2	81
Flushing Sewer Mains	4	5	5	69	79	54	62	70	14	2		6	370
D Total Authorized Unbilled/Consumption	3,618	1,600	2,033	1,768	1,832	1,336	1,866	2,384	1,815	1,654	1,881	1,680	23,467

E Gallons Sold													
Residential	197,743	200,795	184,642	199,883	249,974	301,854	327,426	331,243	291,707	210,902	292,341	223,325	3,011,835
Commercial	65,006	58,455	49,021	61,429	78,688	90,225	90,076	98,918	85,303	74,987	79,418	60,204	891,730
Industrial													
Fire Service													
OPA													
Resale													
Miscellaneous	247	256	155	326	645	532	793	616	546	532	561	601	5,810
Total Sales	262,996	259,506	233,818	261,638	329,307	392,611	418,295	430,777	377,556	286,421	372,320	284,130	3,909,375

F Non-Account Water													
Gallons	16,100	(6,244)	51,357	81,723	83,686	54,530	33,154	(24,447)	(51,138)	87,411	(27,796)	(34,337)	263,999
Percentage	5.69%	-2.45%	17.88%	23.68%	20.17%	12.16%	7.31%	-5.98%	-15.58%	23.28%	-8.02%	-13.65%	6.29%

Negative numbers indicate quantity or percentage above production or 100%

EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	TOTAL
A Gallons Pumped														
Water Treatment														
Wells		254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	4,175,429
B Gallons Purchased														
C Total Production		254,862	287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	4,175,429

Authorized Unbilled/Consumption		Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	TOTAL
In-Plant Usage		1,029	733	1,025	434	701	1,119	1,397	948	981	1,174	1,099	417	11,057
Mixing Chemicals - Field														
Well Pumped Waste		75	868	200	533	158	262	494	426	202	254	150	111	3,733
Flushing Mains		186	305	997	103	477			4	66	103	40	15	2,296
Identified Fire Usage														
Vandalism														
Street Cleaning			2										2	4
Draining Storage Tanks		60		33	260									353
Online Analyzers & Chlorinators		423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing											1			1
Fire Hydrant Maintenance		2	2	14								2	4	24
Flushing Sewer Mains		5	5	69	79	54	62	70	14	2		6	22	388
D Total Authorized Unbilled/Consumption		1,780	2,338	2,761	1,832	1,813	1,866	2,384	1,815	1,674	1,955	1,720	994	22,932

Gallons Sold		Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	TOTAL
Residential		200,795	184,642	199,883	249,974	301,854	327,426	331,243	291,707	210,902	292,341	223,325	191,809	3,005,901
Commercial		58,455	49,021	61,429	78,688	90,225	90,076	98,918	85,303	74,987	79,418	60,204	51,536	878,260
Industrial														
Fire Service														
OPA														
Resale														
Miscellaneous		256	155	326	645	532	793	616	546	532	561	601	558	6,121
Total Sales		259,506	233,818	261,638	329,307	392,611	418,295	430,777	377,556	286,421	372,320	284,130	243,903	3,890,282

Non-account Water		Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	TOTAL
Gallons		(6,424)	51,052	80,730	83,686	54,053	33,154	(24,447)	(51,138)	87,391	(27,870)	(34,377)	16,405	262,215
Percentage		-2.52%	17.78%	23.39%	20.17%	12.05%	7.31%	-5.98%	-15.58%	23.27%	-8.05%	-13.67%	6.28%	6.28%

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EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	TOTAL
A Gallons Pumped														
Water Treatment														
Wells														
		287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	4,164,114
B Gallons Purchased														
C Total Production		287,208	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	4,164,114

Authorized Unbilled/Consumption														
		733	1,025	434	701	1,119	1,397	948	981	1,174	1,099	417	963	10,991
In-Plant Usage														
Mixing Chemicals - Field														
		868	200	533	158	262	494	426	202	254	150	111	287	3,945
Well Pumped Waste														
		305	997	103	477			4	66	103	40	15		2,110
Flushing Mains														
Identified Fire Usage														
Vandalism														
Street Cleaning		2										2		4
Draining Storage Tanks			33	260										293
Online Analyzers & Chlorinators		423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing										1				1
Fire Hydrant Maintenance		2	14								2	4	8	30
Flushing Sewer Mains		5	69	79	54	62	70	14	2		6	22	30	413
D Total Authorized Unbilled/Consumption		2,338	2,761	1,832	1,813	1,866	2,384	1,815	1,674	1,955	1,720	994	1,711	22,863

Gallons Sold														
		184,642	199,883	249,974	301,854	327,426	331,243	291,707	210,902	292,341	223,325	191,809	174,978	2,980,084
Residential														
		49,021	61,429	78,688	90,225	90,076	98,918	85,303	74,987	79,418	60,204	51,536	46,015	865,820
Commercial														
Industrial														
Fire Service														
OPA														
Resale														
Miscellaneous		155	326	645	532	793	616	546	532	561	601	558	215	6,080
Total Sales		233,818	261,638	329,307	392,611	418,295	430,777	377,556	286,421	372,320	284,130	243,903	221,208	3,851,984

F Non-account Water														
	=C-D-E	51,052	80,730	83,686	54,053	33,154	(24,447)	(51,138)	87,391	(27,870)	(34,377)	16,405	20,628	289,267
	=(C-D-E)/C	17.78%	23.39%	20.17%	12.05%	7.31%	-5.98%	-15.58%	23.27%	-8.05%	-13.67%	6.28%	8.47%	6.95%

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EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	TOTAL
A Gallons Pumped														
	Water Treatment													
	Wells	345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	4,163,780
B Gallons Purchased														
C Total Production		345,129	414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	4,163,780

Authorized Unbilled/Consumption														
	In-Plant Usage	1,025	434	701	1,119	1,397	948	981	1,174	1,099	417	963	802	11,060
	Mixing Chemicals - Field													
	Well Pumped Waste	200	533	158	262	494	426	202	254	150	111	287	705	3,782
	Flushing Mains	997	103	477			4	66	103	40	15			1,805
	Identified Fire Usage													
	Vandalism													
	Street Cleaning										2			2
	Draining Storage Tanks	33	260											293
	Online Analyzers & Chlorinators	423	423	423	423	423	423	423	423	423	423	423	423	5,076
	Field Meter Testing								1					1
	Fire Hydrant Maintenance	14								2	4	8	4	32
	Flushing Sewer Mains	69	79	54	62	70	14	2		6	22	30	64	472
D Total Authorized Unbilled/Consumption		2,761	1,832	1,813	1,866	2,384	1,815	1,674	1,955	1,720	994	1,711	1,998	22,523

E Gallons Sold														
	Residential	199,883	249,974	301,854	327,426	331,243	291,707	210,902	292,341	223,325	191,809	174,978	169,841	2,965,283
	Commercial	61,429	78,688	90,225	90,076	98,918	85,303	74,987	79,418	60,204	51,536	46,015	46,020	862,819
	Industrial													
	Fire Service													
	OPA													
	Resale													
	Miscellaneous	326	645	532	793	616	546	532	561	601	558	215	495	6,420
Total Sales		261,638	329,307	392,611	418,295	430,777	377,556	286,421	372,320	284,130	243,903	221,208	216,356	3,834,522

F Non-account Water														
	Gallons	80,730	83,686	54,053	33,154	(24,447)	(51,138)	87,391	(27,870)	(34,377)	16,405	20,628	68,520	306,735
	Percentage	23.39%	20.17%	12.05%	7.31%	-5.98%	-15.58%	23.27%	-8.05%	-13.67%	6.28%	8.47%	23.89%	7.37%

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EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	TOTAL
A Gallons Pumped														
Water Treatment														
Wells														
414,825		414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	327,304	4,145,955
B Gallons Purchased														
C Total Production		414,825	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	327,304	4,145,955
Authorized Unbilled/Consumption														
In-Plant Usage		434	701	1,119	1,397	948	981	1,174	1,099	417	963	802	470	10,505
Mixing Chemicals - Field														
Well Pumped Waste		533	158	262	494	426	202	254	150	111	287	705	132	3,714
Flushing Mains		103	477			4	66	103	40	15			14	822
Identified Fire Usage														
Vandalism														
Street Cleaning										2			20	22
Draining Storage Tanks		260												260
Online Analyzers & Chlorinators		423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing								1						1
Fire Hydrant Maintenance									2	4	8	4		18
Flushing Sewer Mains		79	54	62	70	14	2		6	22	30	64	10	413
D Total Authorized Unbilled/Consumption		1,832	1,813	1,866	2,384	1,815	1,674	1,955	1,720	994	1,711	1,998	1,069	20,831
E Gallons Sold														
Residential		249,974	301,854	327,426	331,243	291,707	210,902	292,341	223,325	191,809	174,978	169,841	203,816	2,969,216
Commercial		78,688	90,225	90,076	98,918	85,303	74,987	79,418	60,204	51,536	46,015	46,020	56,000	857,390
Industrial														
Fire Service														
OPA														
Resale														
Miscellaneous		645	532	793	616	546	532	561	601	558	215	495	467	6,561
Total Sales		329,307	392,611	418,295	430,777	377,556	286,421	372,320	284,130	243,903	221,208	216,356	260,283	3,833,167
F Non-account Water														
Gallons		83,686	54,053	33,154	(24,447)	(51,138)	87,391	(27,870)	(34,377)	16,405	20,628	68,520	65,952	291,957
Percentage		20.17%	12.05%	7.31%	-5.98%	-15.58%	23.27%	-8.05%	-13.67%	6.28%	8.47%	23.89%	20.15%	7.04%

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EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	TOTAL
A Gallons Pumped														
	Water Treatment													
	Wells	448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	327,304	371,091	4,102,221
B Gallons Purchased														
C Total Production		448,477	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	327,304	371,091	4,102,221

Authorized Unbilled/Consumption														
	In-Plant Usage	701	1,119	1,397	948	981	1,174	1,099	417	963	802	470	1,015	11,086
	Mixing Chemicals - Field													
	Well Pumped Waste	158	262	494	426	202	254	150	111	287	705	132		3,181
	Flushing Mains	477			4	66	103	40	15			14		719
	Identified Fire Usage													
	Vandalism													
	Street Cleaning								2			20		22
	Draining Storage Tanks													
	Online Analyzers & Chlorinators	423	423	423	423	423	423	423	423	423	423	423	423	5,076
	Field Meter Testing						1							1
	Fire Hydrant Maintenance							2	4	8	4		2	20
	Flushing Sewer Mains	54	62	70	14	2		6	22	30	64	10	53	387
D Total Authorized Unbilled/Consumption		1,813	1,866	2,384	1,815	1,674	1,955	1,720	994	1,711	1,998	1,069	1,493	20,492

E Gallons Sold														
	Residential	301,854	327,426	331,243	291,707	210,902	292,341	223,325	191,809	174,978	169,841	203,816	236,794	2,956,036
	Commercial	90,225	90,076	98,918	85,303	74,987	79,418	60,204	51,536	46,015	46,020	56,000	69,061	847,763
	Industrial													
	Fire Service													
	OPA													
	Resale													
	Miscellaneous	532	793	616	546	532	561	601	558	215	495	467	260	6,176
Total Sales		392,611	418,295	430,777	377,556	286,421	372,320	284,130	243,903	221,208	216,356	260,283	306,115	3,809,975

F Non-account Water														
	Gallons	54,053	33,154	(24,447)	(51,138)	87,391	(27,870)	(34,377)	16,405	20,628	68,520	65,952	63,483	271,754
	Percentage	12.05%	7.31%	-5.98%	-15.58%	23.27%	-8.05%	-13.67%	6.28%	8.47%	23.89%	20.15%	17.11%	6.62%

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EPCOR Water
Central Division - Sun City Water District Combined
Unaccounted For Water - Rolling 12-Months

Description		Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	TOTAL
A Gallons Pumped														
Water Treatment														
Wells														
B	Gallons Purchased	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	327,304	371,091	413,912	4,067,656
C	Total Production	453,315	408,714	328,233	375,486	346,405	251,473	261,302	243,547	286,874	327,304	371,091	413,912	4,067,656

Authorized Unbilled/Consumption														
In-Plant Usage		1,119	1,397	948	981	1,174	1,099	417	963	802	470	1,015	11,188	21,573
Mixing Chemicals - Field														
Well Pumped Waste		262	494	426	202	254	150	111	287	705	132		201	3,224
Flushing Mains				4	66	103	40	15			14			242
Identified Fire Usage														
Vandalism														
Street Cleaning								2			20			22
Draining Storage Tanks														
Online Analyzers & Chlorinators		423	423	423	423	423	423	423	423	423	423	423	423	5,076
Field Meter Testing						1								1
Fire Hydrant Maintenance							2	4	8	4		2	3	23
Flushing Sewer Mains		62	70	14	2		6	22	30	64	10	53	81	414
D	Total Authorized Unbilled/Consumption	1,866	2,384	1,815	1,674	1,955	1,720	994	1,711	1,998	1,069	1,493	11,896	30,575

E Gallons Sold														
Residential		327,426	331,243	291,707	210,902	292,341	223,325	191,809	174,978	169,841	203,816	236,794	243,063	2,897,245
Commercial		90,076	98,918	85,303	74,987	79,418	60,204	51,536	46,015	46,020	56,000	69,061	79,909	837,447
Industrial														
Fire Service														
OPA														
Resale														
Miscellaneous		793	616	546	532	561	601	558	215	495	467	260	331	5,975
	Total Sales	418,295	430,777	377,556	286,421	372,320	284,130	243,903	221,208	216,356	260,283	306,115	323,303	3,740,667

F Non-account Water														
Gallons =C-D-E		33,154	(24,447)	(51,138)	87,391	(27,870)	(34,377)	16,405	20,628	68,520	65,952	63,483	78,713	296,414
Percentage =(C-D-E)/C		7.31%	-5.98%	-15.58%	23.27%	-8.05%	-13.67%	6.28%	8.47%	23.89%	20.15%	17.11%	19.02%	7.29%

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